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PTO/SB/21 (09-04)

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FORM

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Total Number of Pages in This Submission

10

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/537,520        |
| Filing Date            | September 1, 2005 |
| First Named Inventor   | M. Kajino         |
| Art Unit               | 1632              |
| Examiner Name          | tba               |
| Attorney Docket Number | 3125 USOP         |



**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/537,520

Filed: September 1, 2005

1<sup>st</sup> Inventor: M. Kajino

For: 1,3-Benzothiazinone Derivatives, Process  
for Producing the Same and Use Thereof

Atty. Dkt. No. 3125 USOP

Art Unit: 1632

Examiner: tba

Allowed:

Batch:

Paper No.:

**Information Disclosure Statement**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 23313-1450

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants' request consideration of the references listed on the attached form PTO-1449 under §1.97(b).

This statement is being timely filed before the mailing of a first Office Action on the merits. No fee is required for this filing.

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call Applicants' attorney.

Respectfully submitted,

Dated: March 13, 2006

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 1

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|--------------------------|-------------------|
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| Attorney Docket Number   | 3125 US0P         |

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**U. S. PATENT DOCUMENTS**

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**FOREIGN PATENT DOCUMENTS**

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| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | FOREIGN PATENT DOCUMENT        |                             | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T <sup>2</sup> |
|--------------------|-----------------------|---|--------------------------------|-----------------------------|---|---|----------------|
|                    |                       |   | Publication Date<br>MM-DD-YYYY |                             |   |   |                |
| /KH/               |                       | Country Code <sup>3</sup> "Number" "Kind Code <sup>3</sup> " (if known) |                                |                             |   |   |                |
| /KH/               |                       | WO 03/090782 (Abstract Only)  | 11-06-2003                     | Takeda Chemical Industries  |   |   | ✓              |
| /KH/               |                       | WO 02/44157   | 06-06-2002                     | ICONIX Pharmaceuticals, Inc |   |   |                |
| /KH/               |                       | WO 02/18356 (Abstract Only)   | 03-07-2002                     | Takeda Chemical Industries  |   |   | ✓              |
| /KH/               |                       | WO 03/020719 (Abstract Only)  | 03-13-2003                     | Takeda Chemical Industries  |   |   | ✓              |
| /KH/               |                       | JP 3229241 (Abstract Only)  | 10-11-1991                     | Fuji Photo Film Co., Ltd.   |   |   | ✓              |

**Examiner Signature** /Kahsay Habte/ **Date Considered** 02/13/2008  
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**NON PATENT LITERATURE DOCUMENTS**

|                    |                       |   |                |
|--------------------|-----------------------|---|----------------|
| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| /KH/               |                       | <u>CONTI, L., et al., "Su Alcune Anil-Cheto-Benzo-M-Tiazine", Bollettino Scientifico Della Facolta Di Chimica Industriale Di Bologna, (1957), Vol. 15, pages 37-39</u>  |                |
| /KH/               |                       | <u>BOURGOIN-LEGAY, D., et al., "Contribution a la Synthese et a l'etude de Benzothiazine-1,3, Etude Chimique Des Composes Obtenus", Bulletin De La Societe Chimique De France, (1969), No. 7, pages 2524-2530</u>   |                |
| /KH/               |                       | <u>SIMCHEN, G., et al., "Synthese von Derivaten der 1,3-Benzothiazine-(4) und Des 1,3-Benzoselenazinons-(4)", Chemische Berichte, (1970), Vol. 103, pages 413-425</u>   |                |
| /KH/               |                       | <u>GADE, T., et al., "Bildung Benzoanellierte Schwefelheterocyclen durch Intramolekulare Kathodische Cyclisierung von Dithiocarbonsaureestern", Chem. Ber., (1992) Vol. 125, pages 127-141</u>  |                |
| /KH/               |                       | <u>PERKINS, E., et al., "Novel Inhibitors of Poly(ADP-ribose) Polymerase/PARP1 and PARP2 Identified Using a Cell-based Screen in Yeast", Cancer Research, (2001), Vol. 61, pages 4175-4183</u>  |                |
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| Examiner Signature | /Kahsay Habte/ | Date Considered | 02/13/2008 |
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